YOU KNOW YOU'RE SAFE WHEN YOU OBEY THE RULES

TERMINAL SUPERINTENDENT

J. J. TIERNEY.....El Paso

ASSISTANT TERMINAL SUPERINTENDENTS

H. E. HALL.....El Paso
J. H. BACHAR.....El Paso
G. L. PREWITT.....El Paso

TRAINMASTERS

C. R. CARROLL.....Tucson
K. L. MILLER.....Tucson
Q. B. PAYNE.....Phoenix
H. R. RUTLER.....Tucson
R. E. EMERSON.....Tucumcari

ASSISTANT TRAINMASTERS

J. H. VERMILLION.....Tucson
D. K. MEDLEY.....Tucson

ROAD FOREMEN OF ENGINES

A. L. HONEA.....Tucson
H. R. LEGGETT.....Tucson
F. J. BROWN.....El Paso
J. R. EFAW.....El Paso

CHIEF TRAIN DISPATCHER

H. L. ANDERSON.....Tucson

R. V. CURRIER
Assistant Superintendent, Tucson

SOUTHERN PACIFIC TRANSPORTATION COMPANY

TUCSON DIVISION TIMETABLE

9

EFFECTIVE SUNDAY, MAY 16, 1971
AT 12:01 A. M.
MOUNTAIN STANDARD TIME

FOR THE GOVERNMENT AND INFORMATION OF EMPLOYES ONLY, WHO MUST ALSO CARRY COPY OF CURRENT ISSUE OF SPECIAL INSTRUCTIONS

R. L. KING,
General Manager

W. J. LACY,
Assistant General Manager.

J. J. WILLIS,
General Superintendent of Transportation.

O. D. GOODWILL,
Assistant General Superintendent of Transportation

R. O. COLTRIN,
Superintendent.

GILA SUBDIVISION

EASTWARD FIRST CLASS — 2 N. R. P. C. Passenger — Leave Mon., Wed. & Sat.	Mile Post Location	STATIONS — SIDING CAPACITIES AND FACILITIES	Station Number	Distance from P.F.E. Yard	WESTWARD FIRST CLASS — 1 N. R. P. C. Passenger — Arrive Sun., Wed. & Fri.
AM 4.55	732.7	Yd. Lmts. TO-R YUMA BKYPQ — DT	49095	253.2	AM s 2.20
	737.4				2.07
	737.5	EAST YARD P	49099	248.5	
	743.7	8388 FORTUNA P	50020	242.3	
	750.6	8487 KINTER P	50040	235.4	
	750.7				
	753.5	No. 2 Trk. DOME P — No. 1 Trk. — Centralized Traffic Control	50050	232.6	
5.40 AM	770.0	No. 2 Trk. WELLTON P — No. 1 Trk.	50080	216.1	1.29 AM
	776.4	8371 NOAH P	52010	209.7	
	783.8	8415 COLFRED P	52018	202.3	
	792.6				
	792.7	8401 MOHAWK P	52027	193.5	
	800.5	8386 STOVAL P	52031	185.7	
	811.9	8388 AZTEC P	52038	174.3	
	819.7	8240 STANWIX P	52046	166.5	
	830.0	8369 SENTINEL P	52056	156.2	
	839.9	8392 PIEDRA P	52066	146.3	
	845.5	8356 THEBA P	52072	140.7	
	855.7	Yd. Lmts. TO GILA BKPQ	52090	130.5	
	863.0				
	863.2	8049 BOSQUE P	52107	123.2	
	870.0				
	870.2	8883 SHAWMUT P	52114	116.4	
	874.6	8305 ESTRELLA P	52119	112.0	
	883.7	8330 MOBILE P	52128	102.9	
	890.0	8359 ENID P	52134	96.6	
	897.8	8309 MARICOPA P	52142	88.8	
	907.7	8330 BON P	52152	78.9	
	918.8	8336 CASA GRANDE PQ — Centralized Traffic Control	52163	67.8	
	928.4	8344 TOLTEC P	52174	58.2	
AM 9.55	936.7	N-8677 S-8754 PICACHO YP	52200	49.9	PM 9.00
	944.2	8381 WYMOLA P	52209	42.4	
	951.4	8337 RED ROCK P	52216	35.2	
	958.4	8445 NAVISKA P	52226	28.2	
	966.9	8372 RILLITO P	52238	19.7	
	974.7	8195 KINO P	52251	11.9	
	979.3	W-7890 STOCKHAM P	52258	7.3	
s 10.40 AM	983.9	Yd. Lmts. TO-R TUCSON BKPQ — DT	52270	2.7	8.15 PM
	986.6	TO-R P.F.E. YARD BKPQ	52280	0.0	
Arrive Mon., Wed. & Sat.		(253.2)			Leave Tue., Thu. & Sat.
2		Automatic Block Signal System			1

GILA SUBDIVISION

EAST-WARD Mile Post Location	Nogales Branch — STATIONS — SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD Distance from Nogales
986.6	Yd. Lmts. TO-R **P. F. E. YARD** BKPQ	52280	68.6
983.9	Yd. Lmts. TO-R **TUCSON** BKPQ	52270	65.9
1002.4	TO **SAHUARITA** PQ	52322	47.4
1021.1	**AMADO** P	52344	28.7
1049.8	Yd. Lmts. TO-R **NOGALES** BKPQ	52370	0.0
	(68.6)		

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs		Mile Post	NAME	Station Number
..	P	740.1	Araby	50010
1450W	P	746.6	Blaisdell (Spur)	50030
588E	..	760.2	Ligurta..No. 1 Track (Spur)	50070
5096	P	850.3	Smurr	52078
980E	P	901.3	Cowtown	52147
882E	..	921.0	Seco (Spur)	52167
1350	P	933.1	Eloy	52179
..	..	953.5	Avra (Spur)	52221
1050E	P	962.2	Marana	52231
..	P	968.6	Plata (Spur)	52241
1300	P	977.4	Jaynes	52254
..	..	981.2	Petrie (Spur)	52263
			Nogales Branch	
..	Y	992.4	Aldona (Spur)	52312
588E	..	1010.4	Continental (Spur)	52332
..	..	1034.2	Otero	52357
			Chandler Branch	
..	..	925.4	Tremaine	51190
..	..	926.1	Falfa	51191
3675	P	929.3	Chandler	51193
..	..	931.0	Pozo (Spur)	51195
1630	P	934.3	Serape	51197
			Hayden Branch	
..	..	1003.5	Winkelman (Spur)	51380

PHOENIX SUBDIVISION

EAST-WARD Mile Post Location	STATIONS — SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD Distance
	Chandler Branch		
923.6	Yd. Lmts. **McQUEEN** P	51187	19.6
943.2	3087 **DOCK** P	51199	0.0
	(19.6)		
	Tempe Branch		
915.3	Yard Limits **TEMPE JCT.** P	51172	7.7
917.7	**PETERSON**	51175	5.3
919.2	**HELENA**	51177	3.8
923.0	**WEST CHANDLER**	51179	0.0
	(7.7)		
	Litchfield Branch		
889.3	Yd. Lmts. **LITCHFIELD JCT.** YP	51110	5.4
894.7	**LITCHFIELD PARK**	51115	0.0
	(5.4)		
	Hayden Branch		
948.9	2100 Yd. Lmts. **MAGMA** P	51240	51.3
959.0	**FLORENCE** P	51310	41.2
987.8	APB Yd. Lmts. **RAY JCT.** P	51340	12.4
1000.2	Yd. Lmts. TO-R **HAYDEN** BKPQ	51360	0.0
	(51.3)		

4

PHOENIX SUBDIVISION

EASTWARD FIRST CLASS 2 N. R. P. C. Passenger Leave Mon., Wed. & Sat.	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	Distance from Picacho	WESTWARD FIRST CLASS 1 N. R. P. C. Passenger Arrive Sun., Wed. & Fri.
AM 5.35	770.0	Yd. Lmts. P TO **WELLTON**	50080	208.4	AM 1.29
5.46	780.9	3469 P **ROLL**	51012	197.5	1.17
6.08	802.5	3686 P **KOFA**	51034	175.9	12.55
6.28	822.3	3688 P **HYDER**	51053	156.1	12.34
6.50	841.1	3680 P **SADDLE**	51063	137.3	12.12
7.00	851.0	3551 P **GILLESPIE**	51068	127.4	AM 12.02
7.10	861.3	3628 P **ARLINGTON**	51073	117.1	PM 11.51
7.15	865.7	3537 Yd. Lmts. P **DIXIE**	51078	112.7	11.45
7.26	875.7	3707 Yd. Lmts. P TO **BUCKEYE**	51088	102.7	11.34
	889.3	Yd. Lmts. YP **LITCHFIELD JCT.**	51110	89.1	
7.41	889.7	Yd. Lmts. 3594 P TO **LITCHFIELD**	51120	88.7	11.18
7.44	893.0	4825 P **CASHION**	51123	85.4	11.13
	895.7	Yd. Lmts. P **TOLLESON**	51126	82.7	
7.50	898.1	3575 P **FOWLER**	51128	80.3	11.06
7.58	904.0	Yard Limits 3661 P **23rd AVE. PHOENIX**	51136	74.4	10.57
s 8.10	906.0	Yard Limits BKPQ TO **PHOENIX**	51140	72.4	s 10.50
8.29	907.0	Yard Limits BKYPQ TO-R **PHOENIX YARD**	51160	71.4	10.31
8.40	911.1	P **KENDALL**	51164	67.3	10.20
8.45	914.4	Yd. Lmts. 3835 P **TEMPE**	51170	64.0	10.13
	915.3	Yd. Lmts. P **TEMPE JCT.**	51172	63.1	
8.57	921.8	Yd. Lmts. 3972 PQ TO **MESA**	51185	56.6	10.01
9.00	923.6	Yd. Lmts. **McQUEEN**	51187	54.8	9.56
9.03	927.0	Yd. Lmts. P **GILBERT**	51205	51.4	9.52
9.13	937.2	5785 Yd. Lmts. P **GERMANN**	51218	41.2	9.42
9.25	948.9	5733 Yd. Lmts. P **MAGMA**	51240	29.5	9.30
9.37	960.7 962.0	3603 P TO **COOLIDGE** CTC	51415	17.7	9.18
9.55 AM	979.7 936.7	N-8677 YP S-8754 **PICACHO** CTC	52200	0.0	9.00 PM
Arrive Mon., Wed. & Sat.		(208.4)			Leave Tue., Thur. & Sat.
2		Automatic Block Signal System			1

RULE 5. Phoenix Yard: Time applies for eastward first-class trains at 6th Street, MP 906.7 and westward first-class trains at 16th Street, MP 907.8.

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
1400E ..	788.3	Tyson.....(Spur)	51019
780E ..	793.0	Growler.....	51024
400E ..	812.38	Horn.....	51044
3250 ..	900.4	Pipeola.....	51130
.. ..	900.8	Cotpro.....	51132
.. ..	902.0	Campo.....	51134
3240 ..	909.43	Aristuc.....	51162
.. ..	911.8	Tovrea.....	51166
.. ..	912.4	Auction.....(Spur)	51167
.. ..	912.9	Yeso.....	51169
.. ..	917.1	Normal Jct.....	51182
.. ..	932.0	Higley.....	51211
.. P	938.1	Rittenhouse.....	51223
.. P	941.6	Queen Creek..Yd. Lmts.	51229
.. ..	966.4	Randolph.....	51421

LORDSBURG SUBDIVISION

EASTWARD FIRST CLASS 2 N. R. P. C. Passenger Leave Mon., Wed. & Sat.	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	Distance from El Paso	WESTWARD FIRST CLASS 1 N. R. P. C. Passenger Arrive Tue., Thu. & Sat.
AM 10.55	983.9	Yd. Lmts. TO-R **TUCSON** BKPQ — DT CTC No. 1 Trk.	52270	310.7	PM s 8.00
	986.6	Yd. Lmts. TO-R **P. F. E. YARD** BKPQ — DT CTC No. 1 Trk.	52280	308.0	
	994.8	No. 2 Trk. E-6699 W-6485 **WILMOT** P — DT CTC No. 1 Trk.	53010	299.8	7.20
	1022.2 1023.6	No. 2 Trk. 4226 **MESCAL** P — DT CTC No. 1 Trk.	53035	272.4	
	1028.2	8099 **CHAMISO** P	53041	267.8	
	1032.5 1032.6	**BENSON** YPQ	53050	263.5	
	1035.4 1035.8	8429 **FENNER** P	53205	260.3	
	1041.0	9197 **SIBYL** P	53212	255.5	
	1046.7 1047.2	8239 **TULLY** P	53219	249.8	
	1053.9	15306 **DRAGOON** P	53227	243.1	
	1063.9	8415 **COCHISE** P	53238	233.1	
	1074.7	8379 **WILLCOX** BKPQ	53251	222.3	
	1082.6	8480 **RASO** P	53259	214.4	
	1091.0	9947 **LUZENA** P	53268	206.0	
	1098.4	8209 **BOWIE** BKYP	53280	198.6	
	1106.6	8236 **OLGA** P	53410	190.4	
	1114.2	8017 **SAN SIMON** P	53419	182.8	
	1121.8	8028 **VANAR** P	53428	175.2	
	1128.7 1128.9	10777 **STEINS** P	53439	168.3	
	1133.7	8324 **MONDEL** P	53446	163.5	
	1140.8	8360 **GARY** P	53455	156.4	
PM s 2.40	1148.3	Yd. Lmts. TO **LORDSBURG** BKYPQ	53470	148.9	s 4.55
	1153.0	8378 **ULMORIS** P	54115	144.2	
	1159.0	8457 **LISBON** P	54122	138.2	
	1167.0	8362 **SEPAR** P	54133	130.2	
	1177.0	8385 **WILNA** P	54138	120.2	
	1188.0	8371 **GAGE** P	54152	109.2	
	1198.0	8361 **TUNIS** P	54170	99.2	
	1208.0	8309 **DEMING** YPQ	54200	89.2	
	1219.5	8352 **CARNE** P	54226	77.7	
	1229.0	8359 **AKELA** P	54239	68.2	
	1238.0	8376 **DONA** P	54248	59.2	
	1248.0	8347 **ADEN** P	54259	49.2	
	1259.0	8352 **AFTON** P	54271	38.2	
	1269.0	8380 **LANARK** P	54277	28.2	
	1279.0	8388 **STRAUSS** P	54282	18.2	
	1285.5	9692 **LIZARD** P	54287	11.7	
	1289.9 1317.7	**ANAPRA** P	54290	7.3	
	1323.3 1295.9	Yard Limits No. 2 Track TO-R **EL PASO (Tower 196)** KIPQ — No. 1 Track	54297	1.7	
s 5.25 PM	1323.3 1295.9	Yard Limits No. 2 Track R **EL PASO (Union Depot)** BKIP — No. 1 Track	54297	1.7	2.35 PM
	1297.6	Yard Limits No. 2 Track **EL PASO (Cotton Ave.)** BKIYPQ — No. 1 Track	55042	0.0	
Arrive Mon., Wed. & Sat.		(312.6 Eastward) (310.7 Westward)			Leave Tue. Thu. & Sat.
2					1

Automatic Block Signal System

Centralized Traffic Control

Centralized Traffic Control

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs		Mile Post	NAME	Station Number
..	..	1003.3	Vail No. 1 Track (Spur)	53012
1029W	..	1003.3	Vail No. 2 Track (Spur)	53013
..	P	1012.6	Pantano-No. 2 Track....	53023
250E	..	1012.9	Marsh-No. 1 Track (Spur)	53029
12985E	..	1208.7	Sage.....(Spur)	54213
..	..	1320.9	Icehouse Crossover.....	..

LORDSBURG SUBDIVISION

EAST-WARD Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD Distance
	Douglas Branch		
1032.6	Yd. Lmts. YPQ TO-R **BENSON**	53050	78.6
1058.8	Yd. Lmts. YP **LEWIS SPRINGS**	53129	48.2
1085.0	Yd. Lmts. YP **BISBEE JCT.**	53155	22.0
1107.0	Yd. Lmts. BKYPQ TO-R **DOUGLAS**	53190	0.0
	(78.6)		
	Ft. Huachuca Branch		
1058.8	Yd. Lmts. YP **LEWIS SPRINGS**	53129	12.0
1070.8	1715 Y **FT. HUACHUCA**	53140	0.0
	(12.0)		
	Bisbee Branch		
1085.0	Yard Limits 2320 YP **BISBEE JCT.**	53155	5.7
1088.3	2600 **CORTA**	53157	2.4
1089.6	**WARREN**	53162	1.1
1090.5	**LOWELL**	53163	0.2
1090.7	Q **BISBEE**	53165	0.0
	(5.7)		
	Don Luis Branch		
1088.3	Yard Limits 2600 **CORTA**	53157	2.5
1089.8	**DON LUIS**	53159	1.0
1090.8	**GALENA**	53160	0.0
	(2.5)		
	Globe Branch		
1098.4 1098.1	Yd. Lmts. BKYP TO-R **BOWIE**	53280	133.8
1137.5	P **SAFFORD**	53322	94.4
1221.5	Yd. Lmts. BKP TO-R **GLOBE**	53376	10.4
1231.9	P **MIAMI**	53395	0.0
	(133.8)		
	Lawrence Branch		
1148.3 1146.9	Yd. Lmts. BKYPQ TO-R **LORDSBURG**	53470	5.2
1150.7	**LAWRENCE**	54109	0.0
	(5.2)		

EAST-WARD Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD Distance
	Clifton Branch		
1148.3 1146.4	Yd. Lmts. BKYPQ TO-R **LORDSBURG**	53470	69.9
1165.3	**SUMMIT**	54010	51.0
1184.3	630-E Spur **DUNCAN**	54031	32.0
1186.9	380 **FOX**	54036	29.4
1205.2	**GUTHRIE**	54050	11.1
1209.8	1120 **SOUTH SIDING**	54062	6.5
1216.3	ABS P **CLIFTON**	54070	0.0
	(69.9)		

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs		Mile Post	NAME	Station Number
			Douglas Branch	
882	P	1039.8	Curtis	53110
200E	..	1052.4	Fairbank	53118
..	..	1042.4	Land	53112
100E	..	1069.8	Hereford.....(Spur)	53145
..	P	1081.2	Naco	53150
3038W	..	1096.74	Paul Spur.....(Spur)	53177
3136	P	1096.9	Forrest	53175
2872	P	1104.3	Calumet (Yd. Lmts.)	53183
			Globe Branch	
700W	..	1145.6	Pima	53329
..	..	1153.0	Cork	53335
2450	P	1176.8	Calva	53349
2000	P	1201.0	San Carlos	53361
200W	..	1213.5	Cutter.....(Spur)	53368
200W	..	1227.3	Burch.....(Spur)	53387
			Ft. Huachuca Branch	
882	..	1068.9	Garden Canon	53135

CARRIZOZO SUBDIVISION

EAST-WARD Mile Post Location	STATIONS — SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD Distance from Tucumcari
1295.9	R **EL PASO (Union Depot** BKIP — Yard Limits, Double Track	54297	331.5
1297.6	**EL PASO (Cotton Ave.)** BKIYPQ — Yard Limits, Double Track	55042	329.8
1297.6	**TOWER 47** IQ — Yard Limits, Double Track	55042	329.8
1301.5	**FORT BLISS** P — Yd. Lmts., A-PB	55070	325.9
1302.3	8726 TO-R **PLANEPORT** P — Yd. Lmts., A-PB	55080	325.1
1316.1	4897 **NEWMAN** P — Automatic Block Signal System	55117	311.3
1332.1	5013 **DESERT** P	55133	295.3
1345.0	5812 Yd. Lmts. TO **OROGRANDE** PQ	55147	282.4
1366.0	4604 **DUNES** P	55169	261.4
1378.2	5359 **OMLEE** P	55185	249.2
1382.8	9426 Yd. Lmts. TO **ALAMOGORDO** PQ	55200	244.6
1395.6	3718 **TULAROSA** P	55215	231.8
1412.9	4882 **THREE RIVERS** P	55235	214.5
1432.8	5318 **POLLY** P	55260	194.6
1439.9	5580 Yd. Lmts. TO-R **CARRIZOZO** BKPQ	55300	187.5
1446.9	5073 **ROBSART** P	55309	180.5
1463.5	6186 **ANCHO** P	55327	163.9
1482.5	6090 **GALLINAS** P	55347	144.9
1490.9	4911 TO **CORONA** PQ	55351	136.5
1510.6	4150 **DURAN** P	55380	116.8
1525.4	5803 Yd. Lmts. TO **VAUGHN** PQ	55400	102.0
1533.3	5148 **LEONCITO** P	55419	94.1
1547.2	4985 **PASTURA** P	55433	80.2
1558.5	5026 **ARABELLA** P	55445	68.9
1568.3	5605 Yd. Lmts. TO **SANTA ROSA** PQ	55500	59.1
1577.4	5168 **LOS TANOS** P	55521	50.0
1585.8	4821 **CUERVO** P	55532	41.6
1594.7	4970 **NEWKIRK** P	55541	32.7
1606.7	4948 **MONTOYA** P	55554	20.7
1615.5	5380 **PALOMAS** P	55563	11.9
1621.9	4927 **HARGIS** P	55574	5.5
1627.4	Yd. Lmts. TO-R **TUCUMCARI** BKYPQ	55580	0.0
	(331.5)		

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
W ..	1306.4	Tobin..... (Spur)	55105
2665W ..	1312.6	Bunsen ..... (Spur)	55111

RULE 10-I

Oral authorization and acknowledgments between Foremen and Engineers for trains to pass "Red Conditional Stop" signs must be worded in the following forms:

SP FOREMAN . . . . AT MP . . . . CALLING SP (Train No.) . . . .

(After train answers giving his identification): (i. e.) SP Train . . . .

Foreman's Response

"THIS IS SP FOREMAN . . . IN CHARGE OF THE WORK BETWEEN MP . . . . AND MP . . . . SP TRAIN ORDER NO. . . . . WE ARE IN THE CLEAR AND YOU MAY PROCEED PAST THE RED CONDITIONAL STOP SIGN AND THROUGH THE LIMITS OF ORDER AT . . . . MPH, REPEAT . . . . MPH"*

Engineer's Response

"THIS IS ENGINEER SP TRAIN . . . . I MAY PROCEED PAST THE RED CONDITIONAL STOP SIGN AND THROUGH THE LIMITS OF ORDER NO. . . . . BETWEEN MP . . . . AND MP . . . . AT (Speed). REPEAT (Speed) MILES PER HOUR."

Foreman must acknowledge Engineer's response as follows:

SP TRAIN ORDER NO. . . . ., BETWEEN MP . . . . AND MP . . . . MPH* OK."

*When no speed restriction account above Form "Y" Train Order, tell train engineer "At Maximum Authorized Speed."

SPEED TABLE

TIME PER MILE	MILES PER HOUR
36″	100
37″	97.3
38″	94.7
39″	92.3
40″	90
41″	87.8
42″	85.7
43″	83.7
44″	81.8
45″	80
46″	78.3
47″	76.6
48″	75
49″	73.5
50″	72
51″	70.6
52″	69.2
53″	67.9
54″	66.7
55″	65.5
56″	64.3
57″	63.2
58″	62.1
59″	61
1′00″	60
1′01″	59
1′02″	58.1
1′03″	57.1
1′04″	56.2
1′05″	55.4
1′06″	54.5
1′07″	53.7
1′08″	52.9
1′09″	52.2
1′10″	51.4
1′11″	50.7
1′12″	50
1′13″	49.3
1′14″	48.6
1′15″	48
1′16″	47.4
1′17″	46.8
1′18″	46.2
1′19″	45.6
1′20″	45
1′25″	42.4
1′30″	40
1′35″	37.9
1′40″	36
1′45″	34.3
1′50″	32.7
1′55″	31.3
2′00″	30
2′15″	26.7
2′30″	24
2′45″	21.8
3′00″	20
3′30″	17.1
4′00″	15
5′00″	12
6′00″	10
7′00″	8.6
7′30″	8
8′00″	7.5
10′00″	6